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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Yoshio Nitta

Serial No.: 10/072,902

Group Art Unit: 2681

Filing Date: February 12, 2002

Examiner: Nguyen, Hay D.

For: MOBILE STATION AND COMMUNICATION SYSTEM

Honorable Commissioner of Patents  
Alexandria, Virginia 22313-1450

**PRIOR ART SUBMISSION**

Sir:

For the possible benefit of anyone subsequently evaluating the scope and/or validity of the above patent, it is respectfully requested that the following references be placed in the file wrapper.

1. Japanese laid Open Patent Application No. 2000-137642
2. Japanese laid Open Patent Application No. 2000-181843
3. Japanese laid Open Patent Application No. 11-275250
4. Japanese laid Open Patent Application No. 2000-181967
5. Japanese laid Open Patent Application No. 2000-353044
6. Japanese laid Open Patent Application No. 11-345201
7. Japanese Office Action dated March 11, 2005 with a partial English Translation.

Respectfully submitted,



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Claims 1 and 2  
Citations 1-3

In Citation 1 (reference Sections [0102]-[0104] in Citation 2) reference is made to technology for automatically caching revised new contents.

In Citation 3, reference is made to a mobile telephone device which includes a web server.

Since, in a WWW system, efficiently accessing contents is a problem which is already known, and it is self evident that the web server referred to in Citation 3 would have the same problem.

In order to resolve this problem, using technology relating to the cache referred to in Citations 1 and 2 to construct the invention relating to Claims 1 and 2 of the present application could be easily conceived by one skilled in the Art.

Claims 3-7  
Citations 1-6

A mobile device which has the function of listing the contents in a WWW is already known, for example, from such as that which is recorded in Citations 4-6. Using this, along with the technology relating to the cache referred to in Citations 1 and 2, there would be no apparent exceptional difficulty to constructing the invention relating to Claim 3 of the present application.

The invention relating to Claim 4-7 could be accomplished through appropriate design changes by one skilled in the Art, in accordance with the required specifications.

Reference Citation List

1. Japanese Laid Open Patent Publication 2000-137642
2. Japanese Laid Open Patent Publication 2000-181843
3. Japanese Laid Open Patent Publication H11-275250
4. Japanese Laid Open Patent Publication H11-345201
5. Japanese Laid Open Patent Publication 2000-181967
6. Japanese Laid Open Patent Publication 2000-353044